

FIG. 1

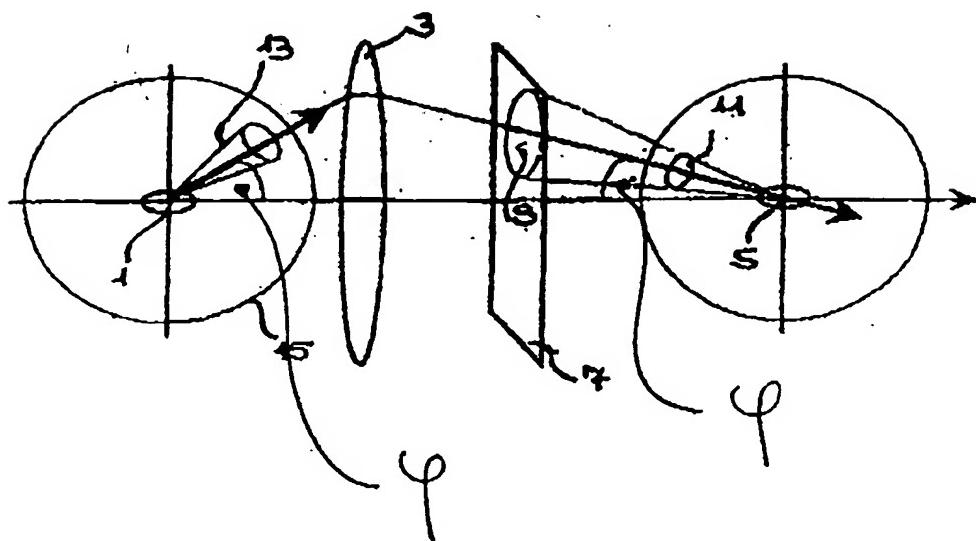
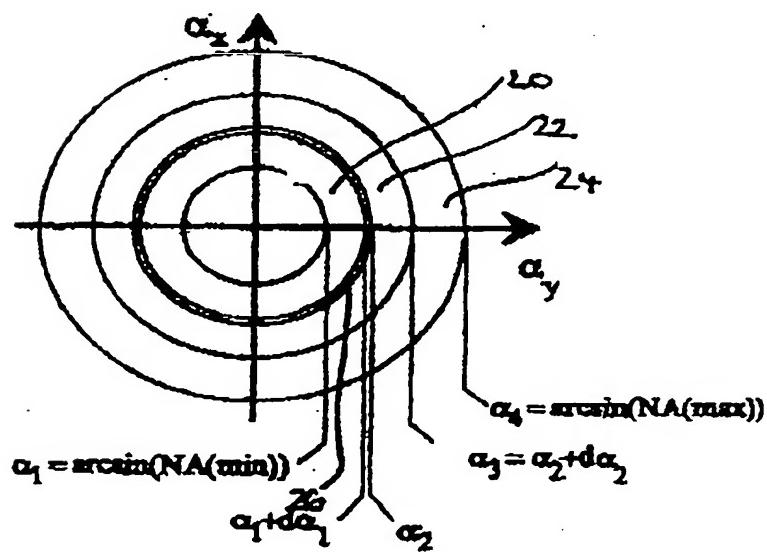


FIG. 2



2/15

FIG. 3

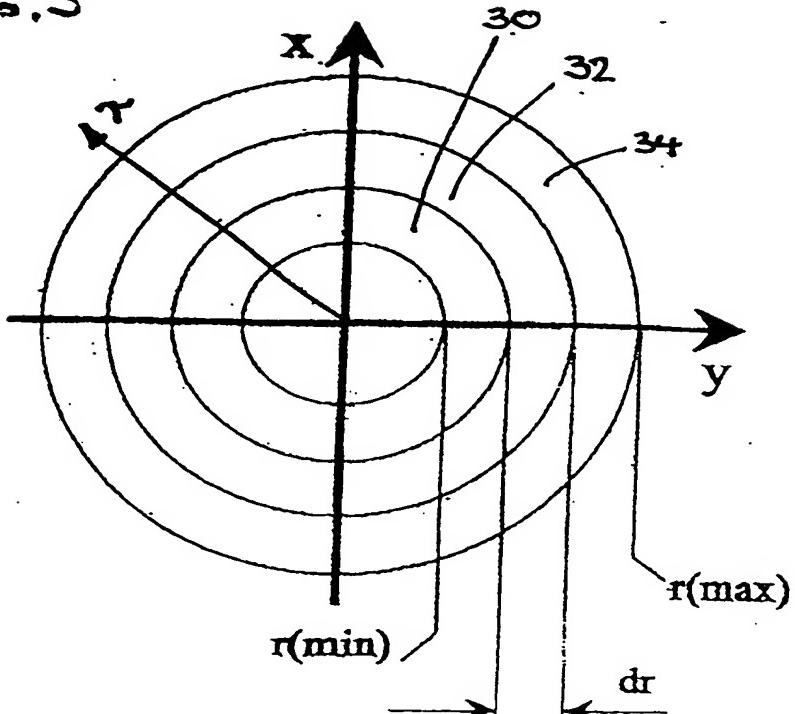


FIG. 4

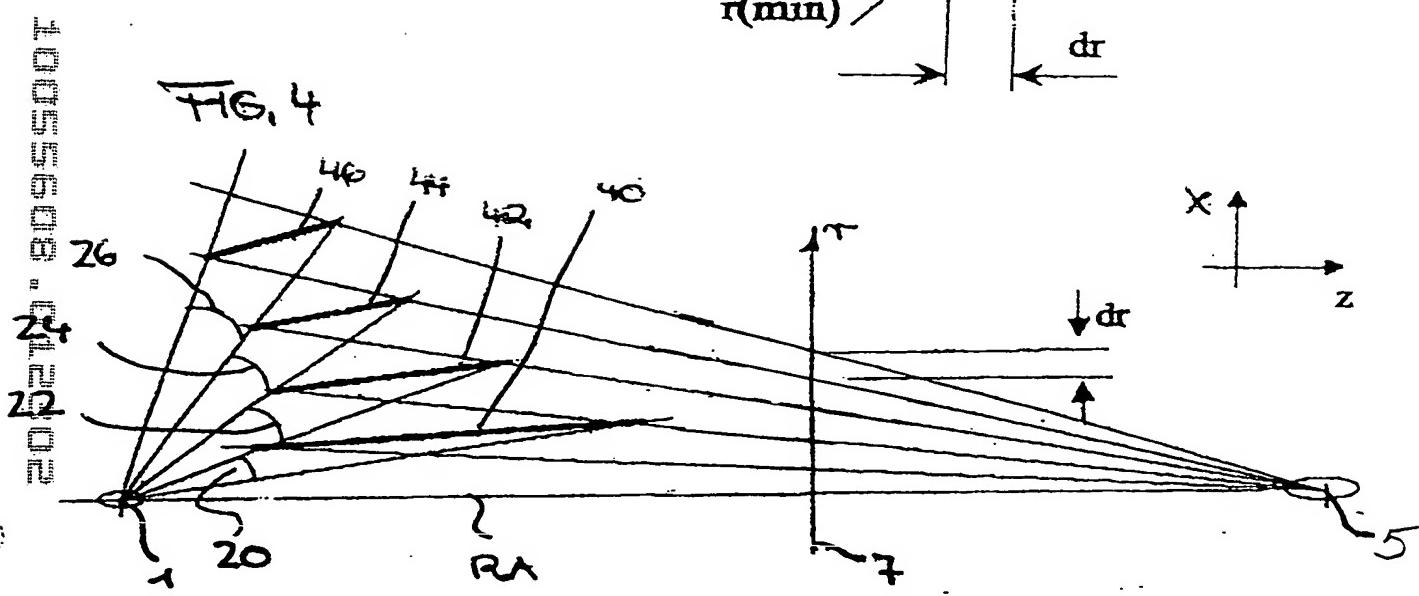
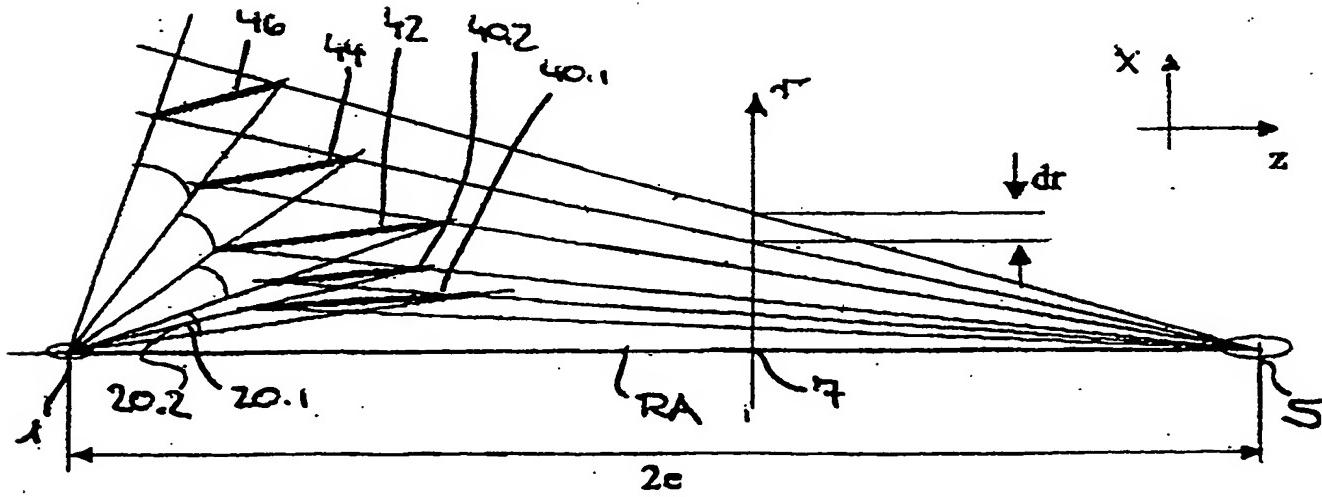


FIG. 5



3/15

FIG. 6

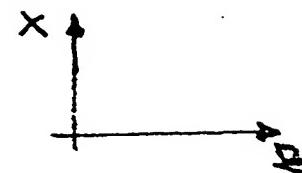
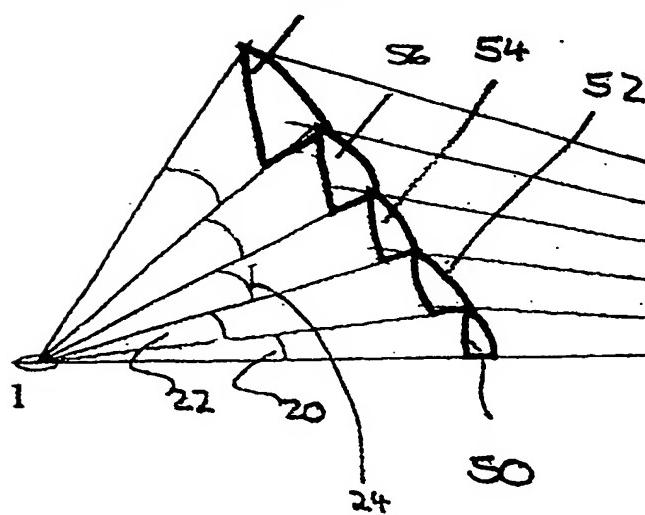


FIG. 7

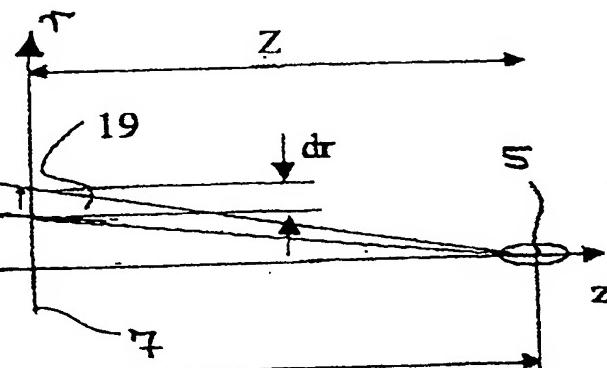
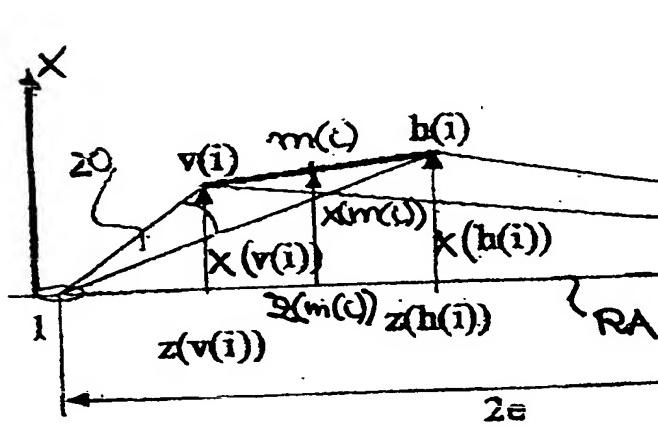


FIG. 8

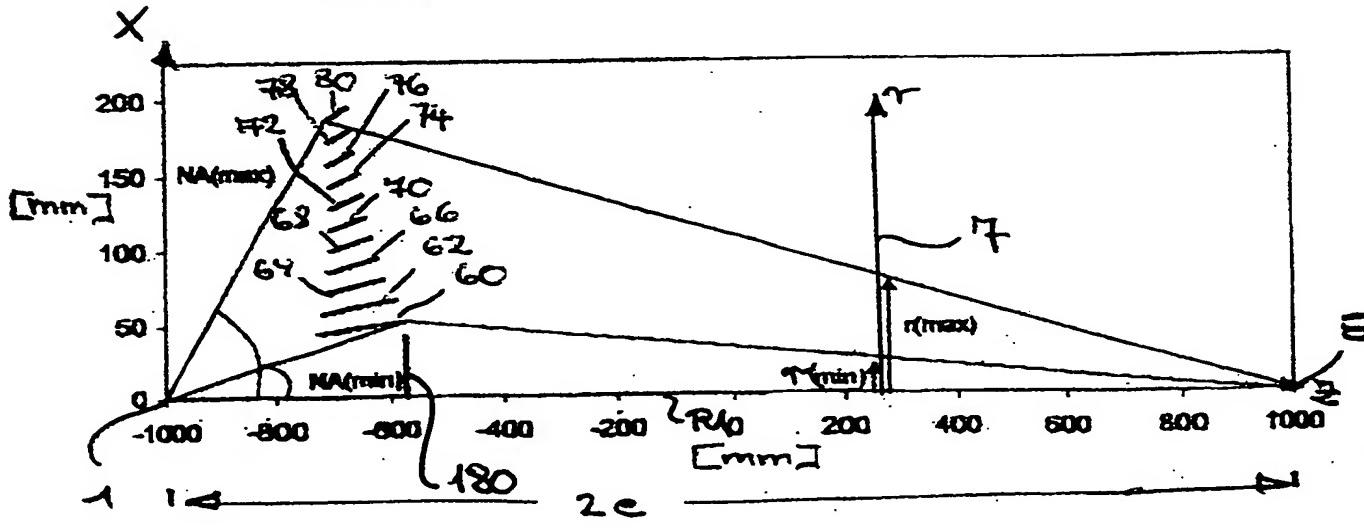


FIG.

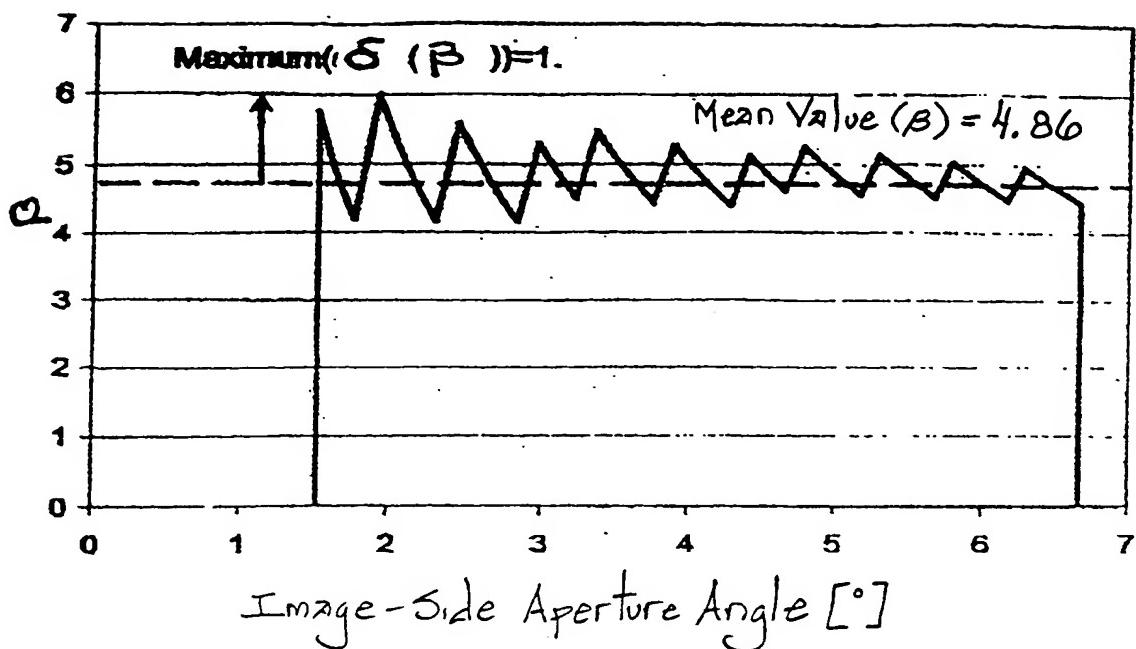
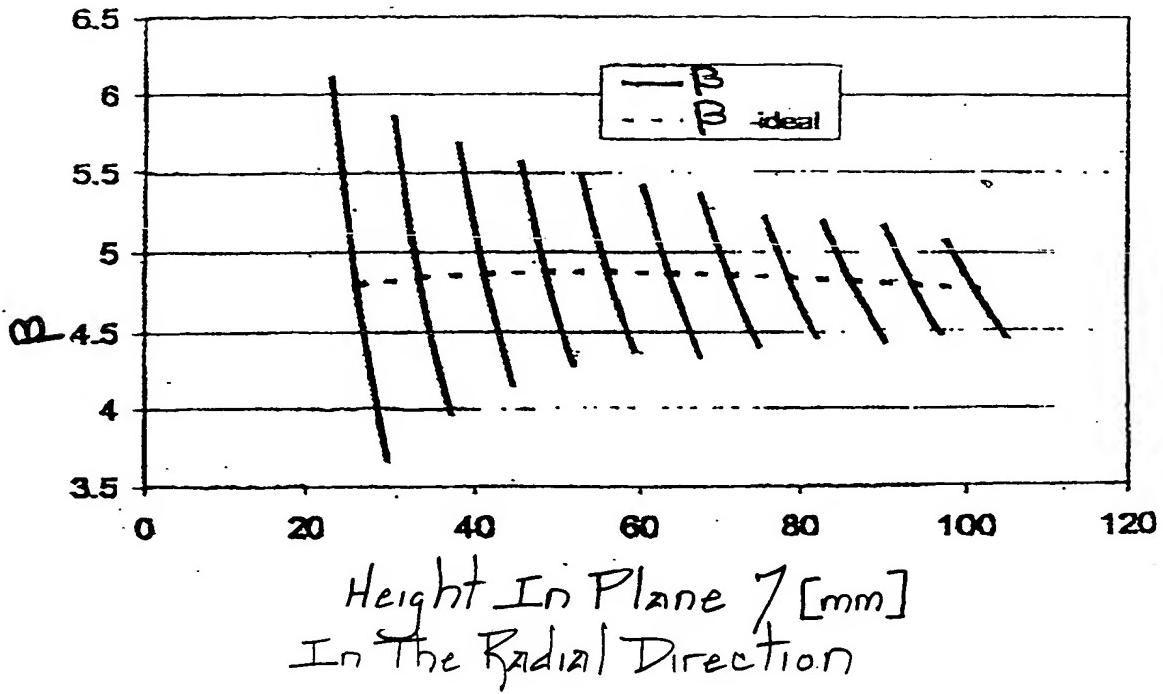
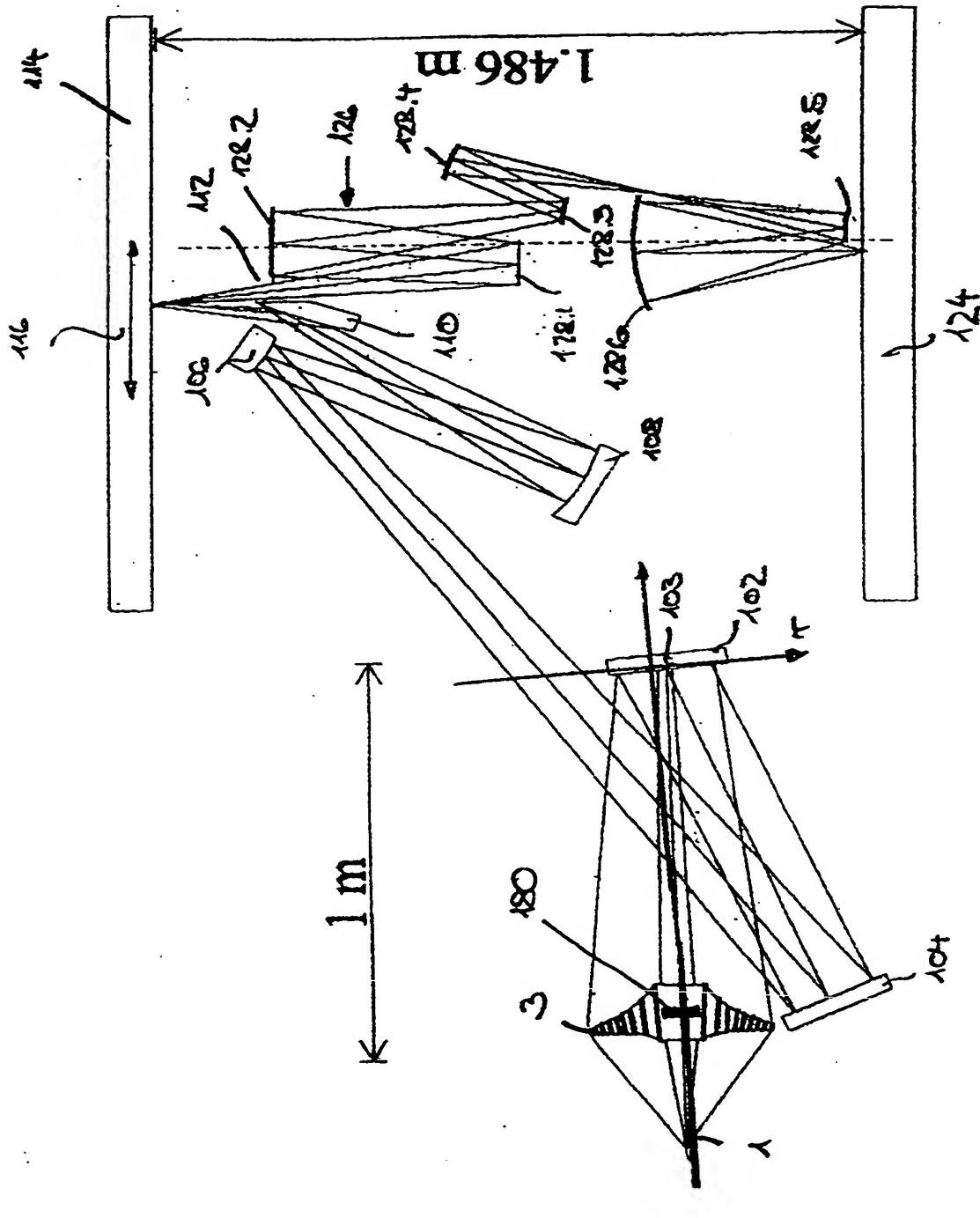


FIG. 10

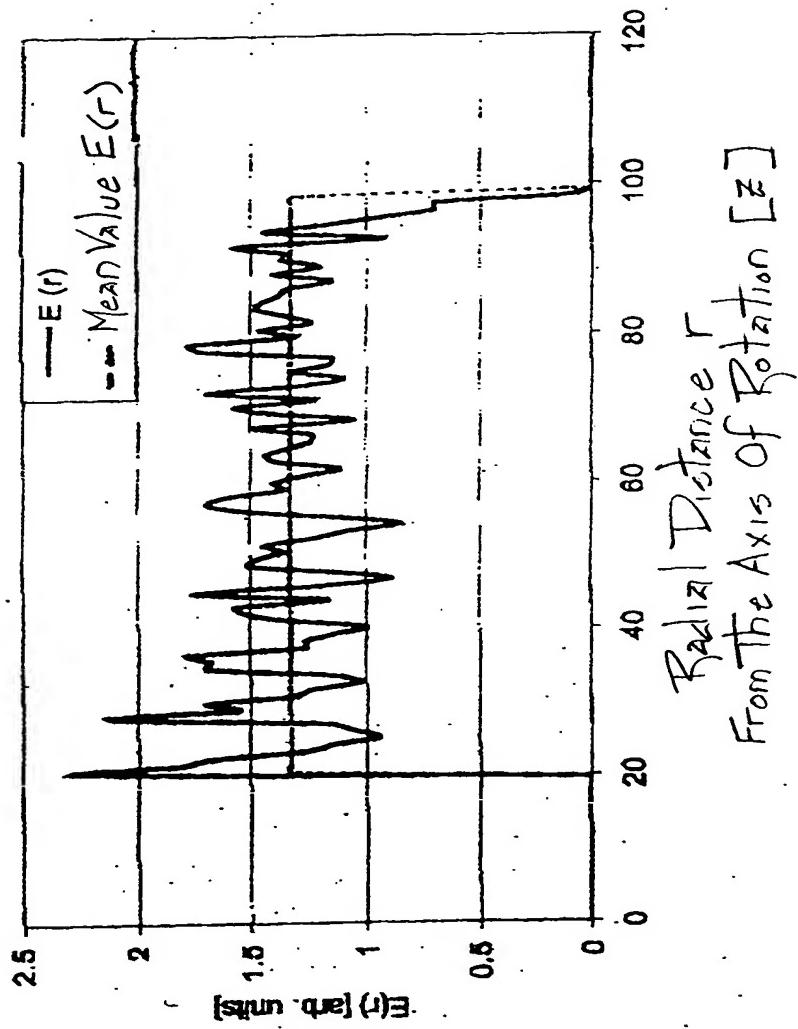




6/15

DEPARTMENT OF PHYSICS

Fig. 12.



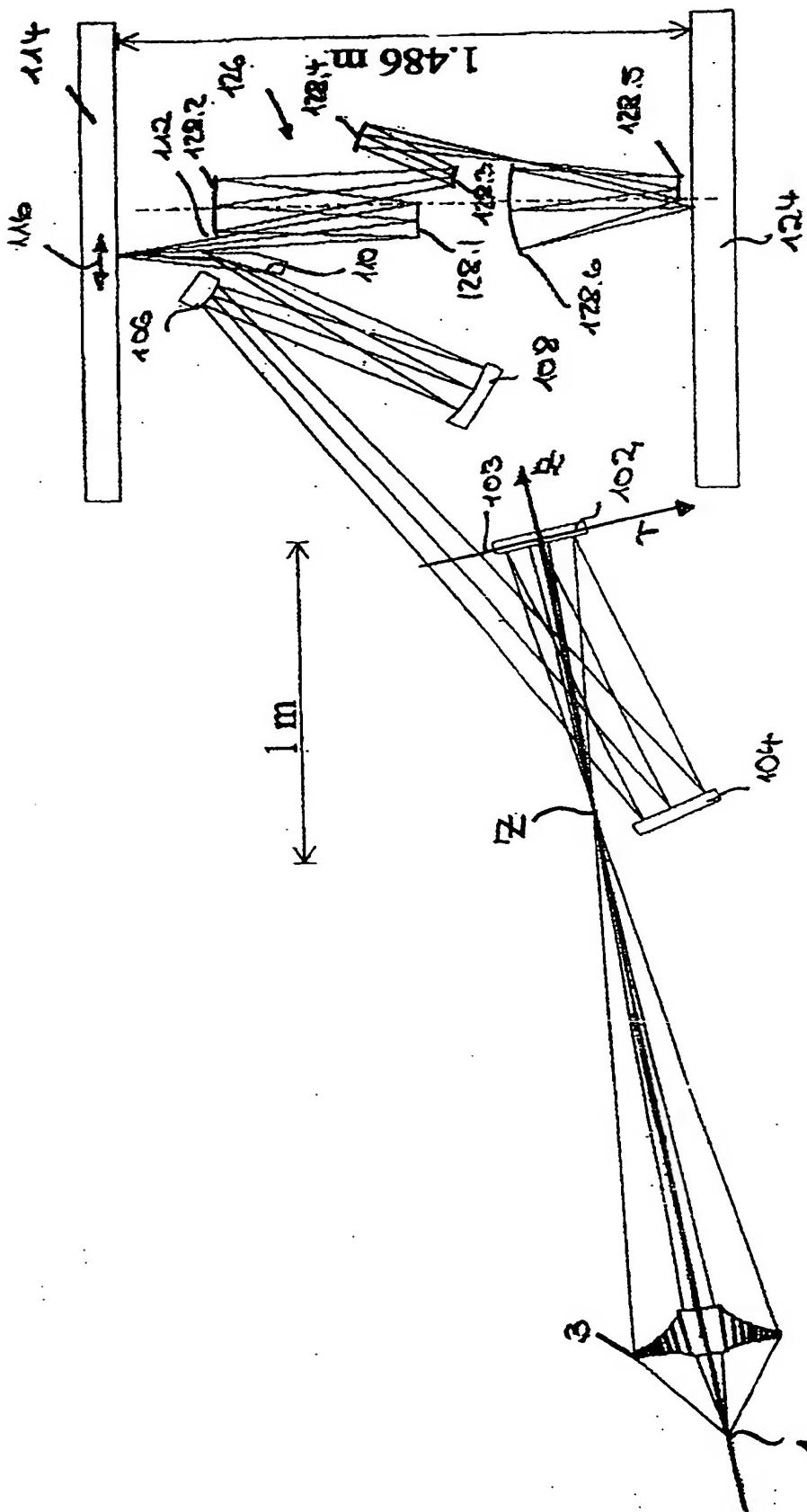


Fig. 13

8/15

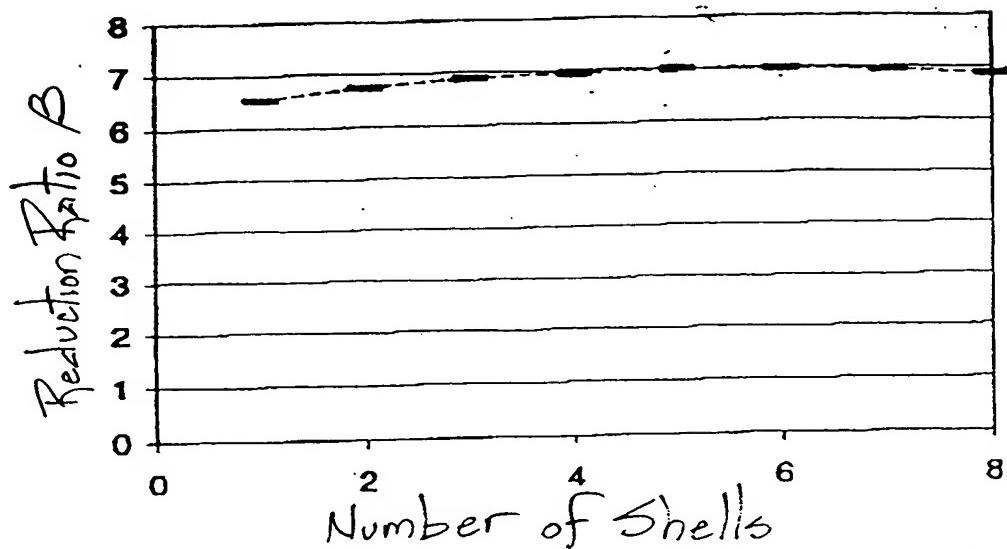


FIG. 14

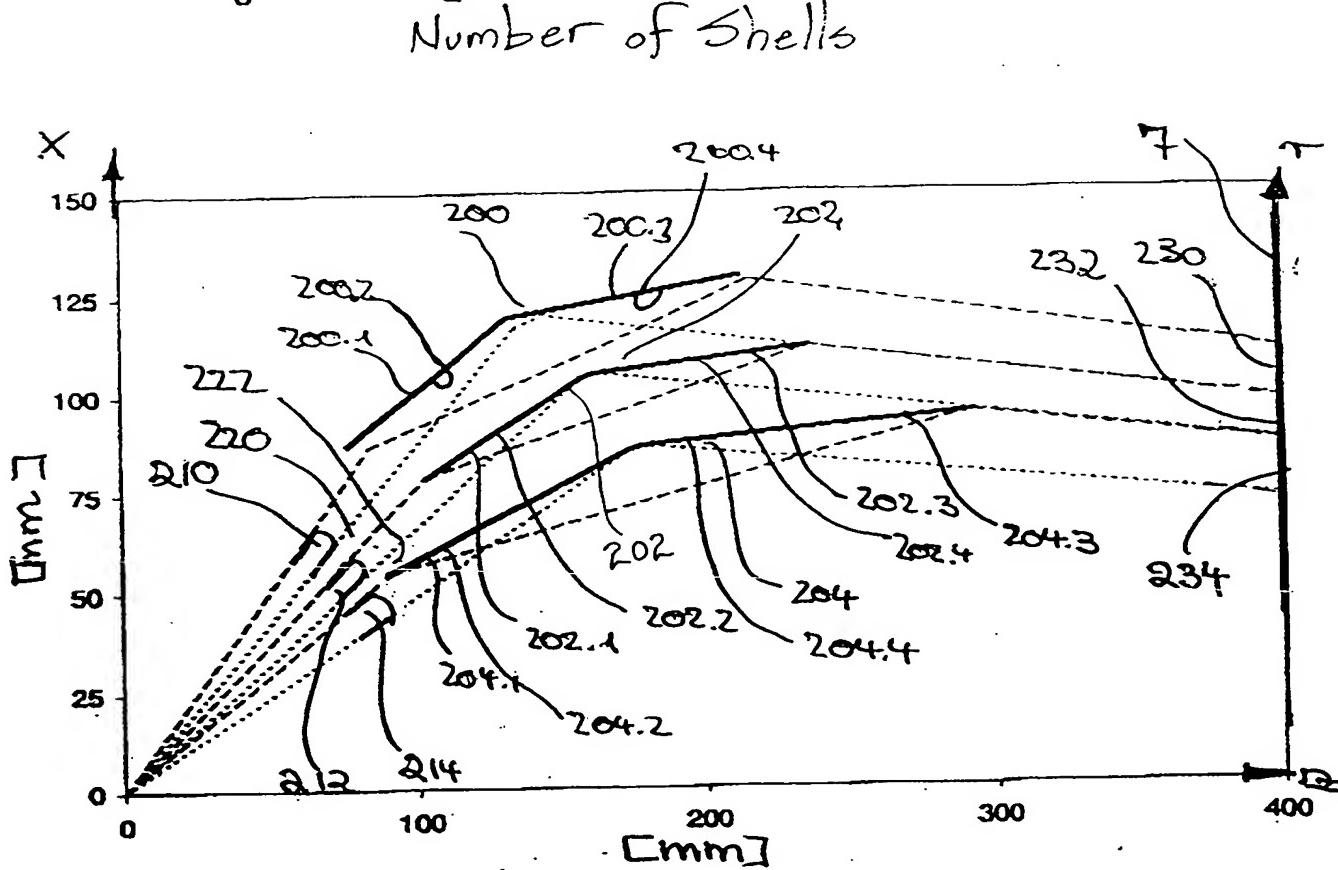
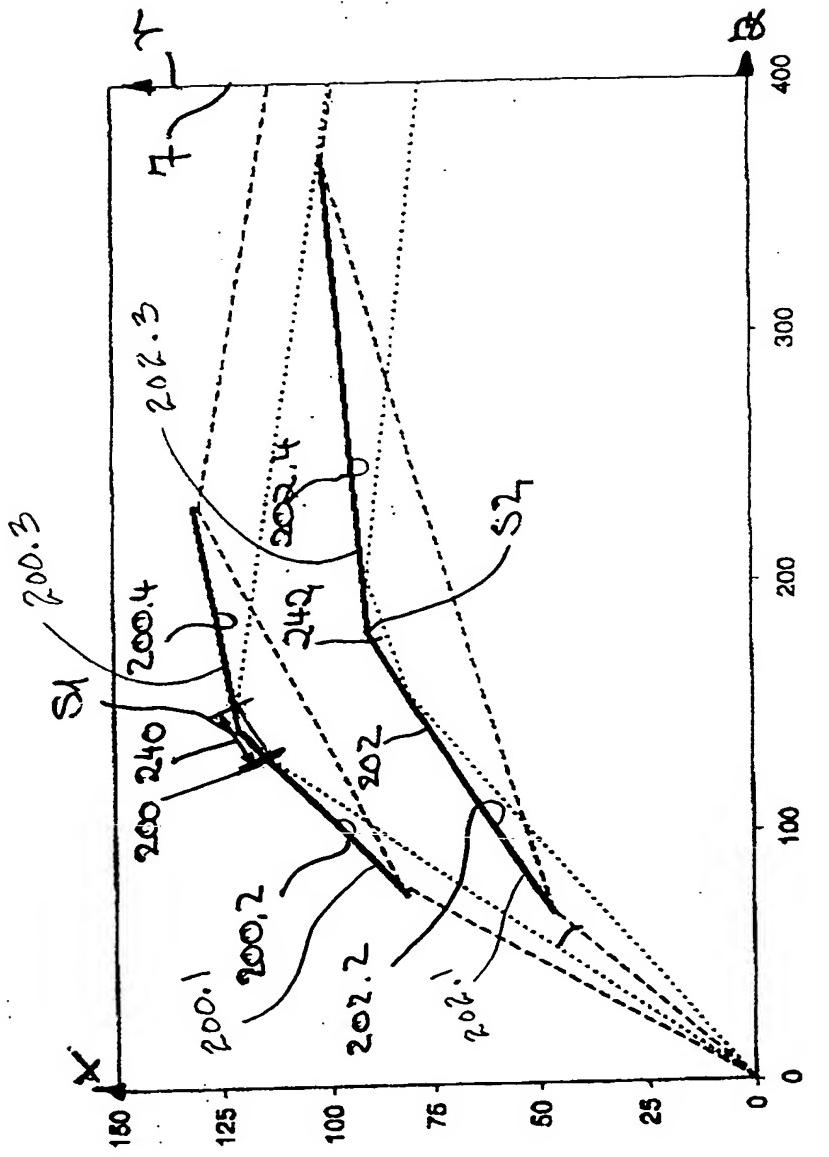
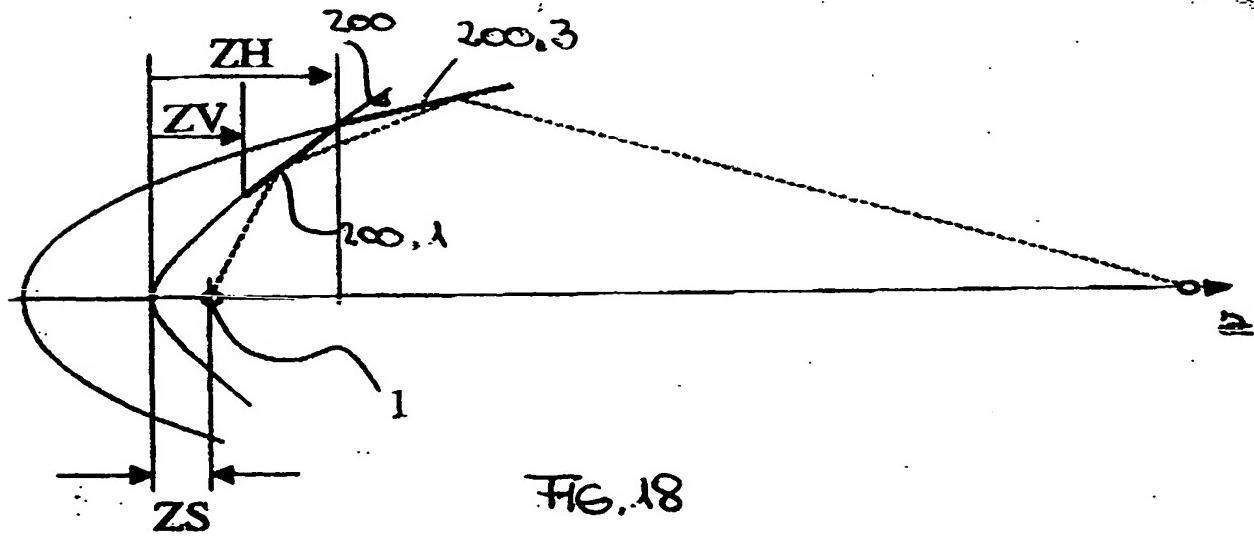
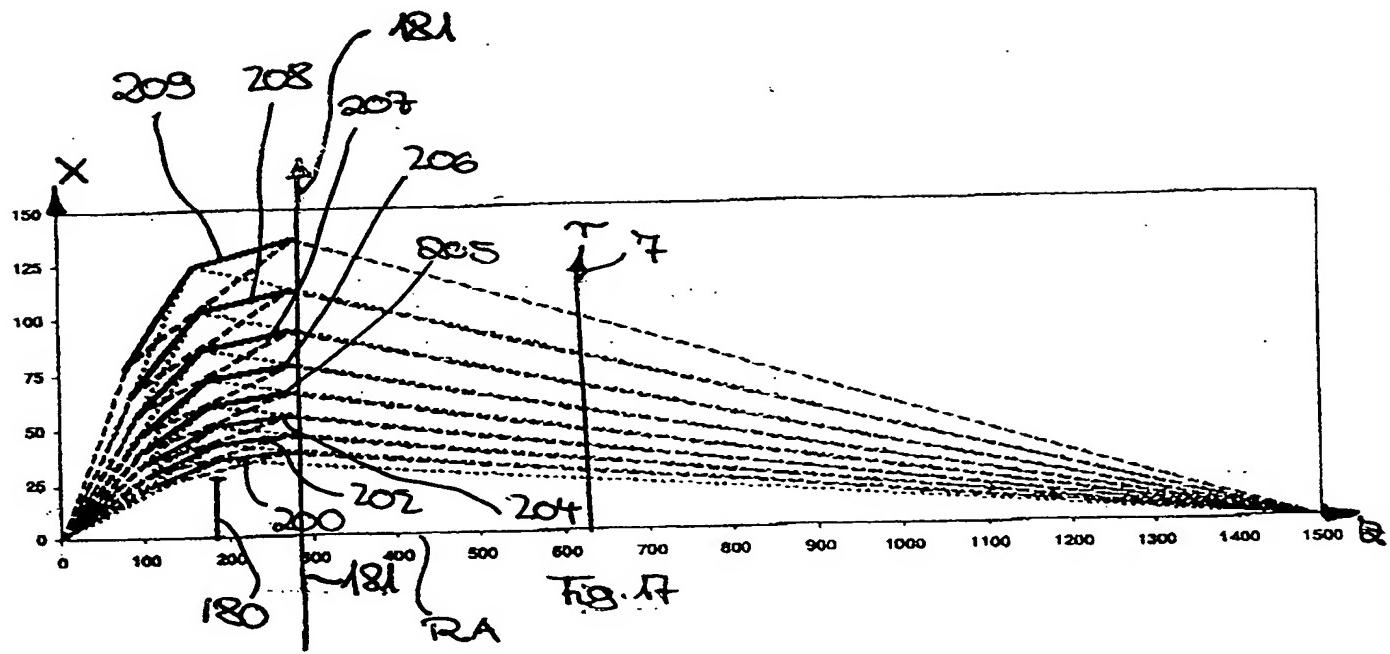


FIG. 15

9/15

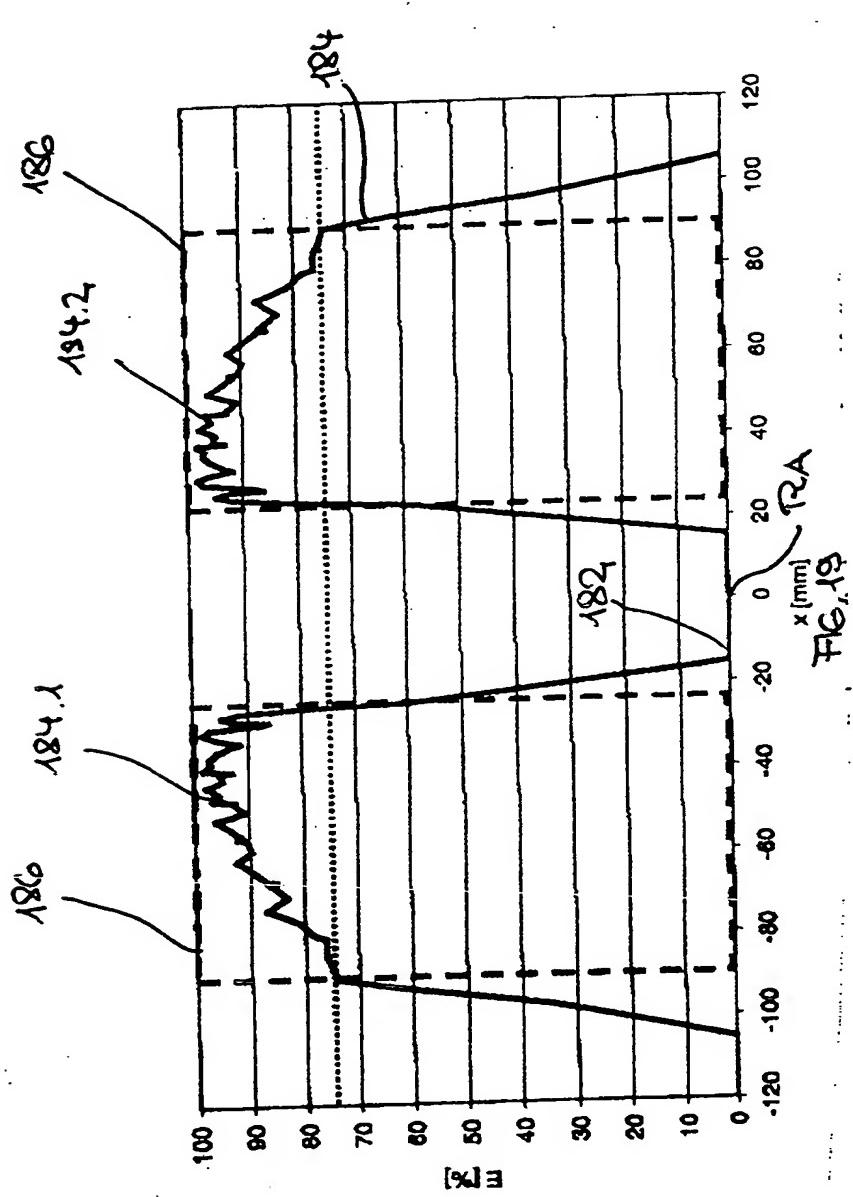


10/15



40055608-012302

11/15



12/15

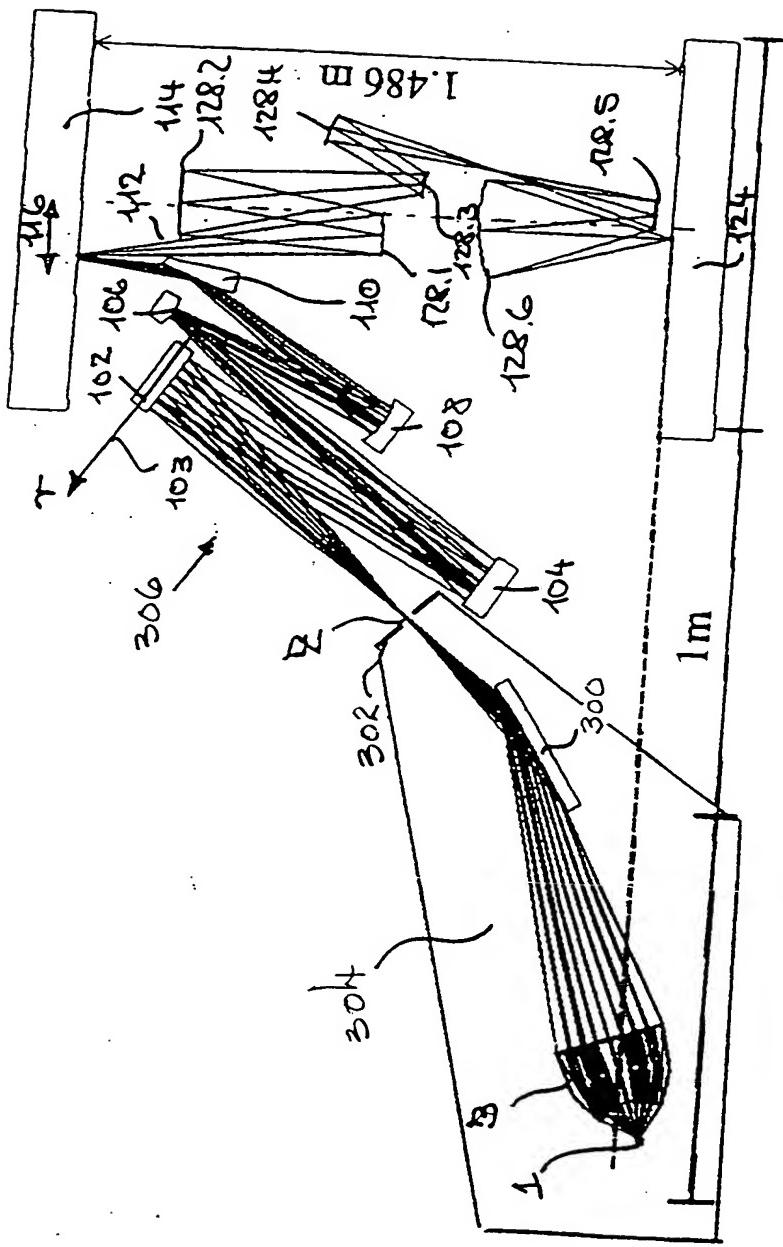


Fig. 20

13/15

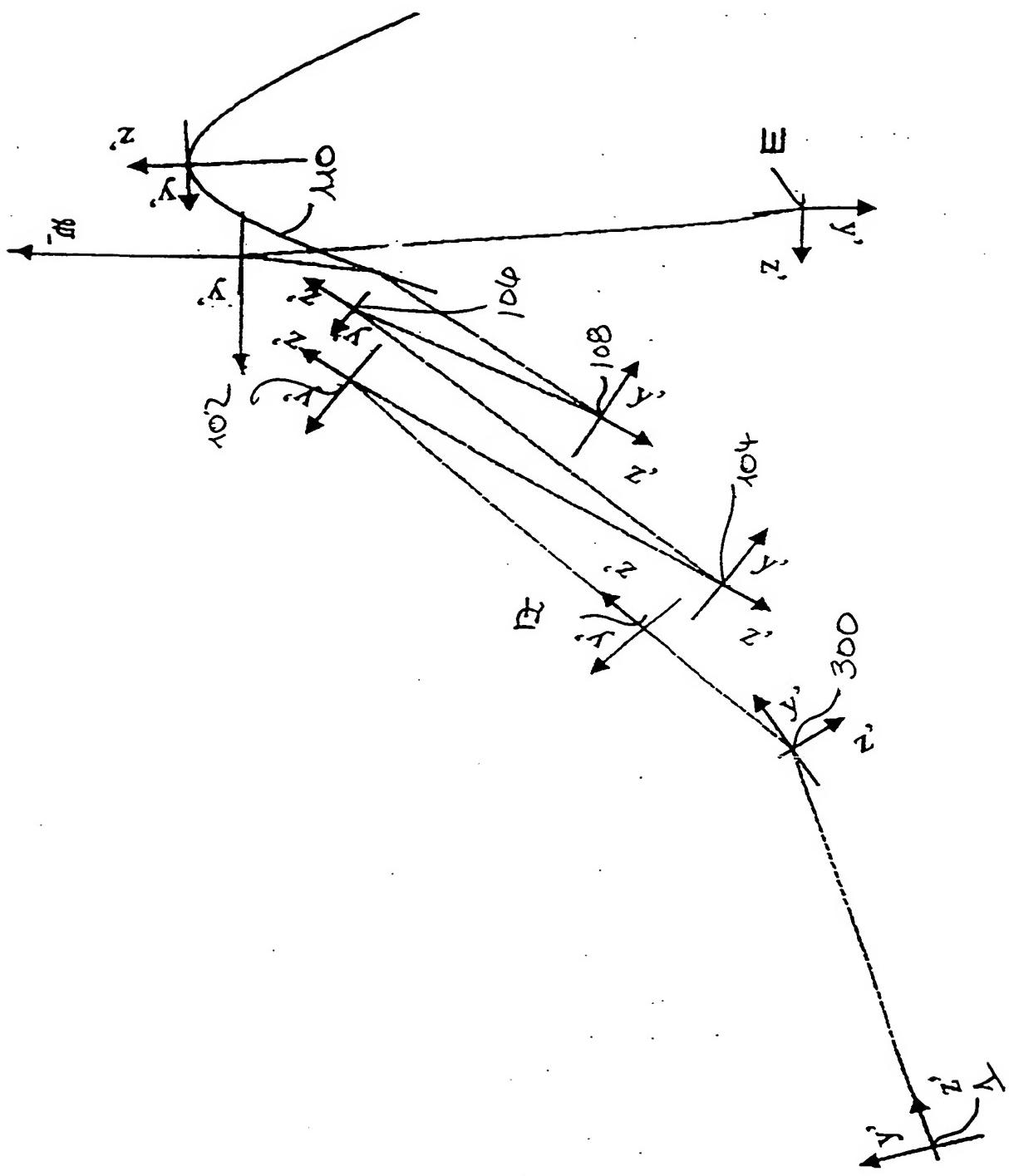
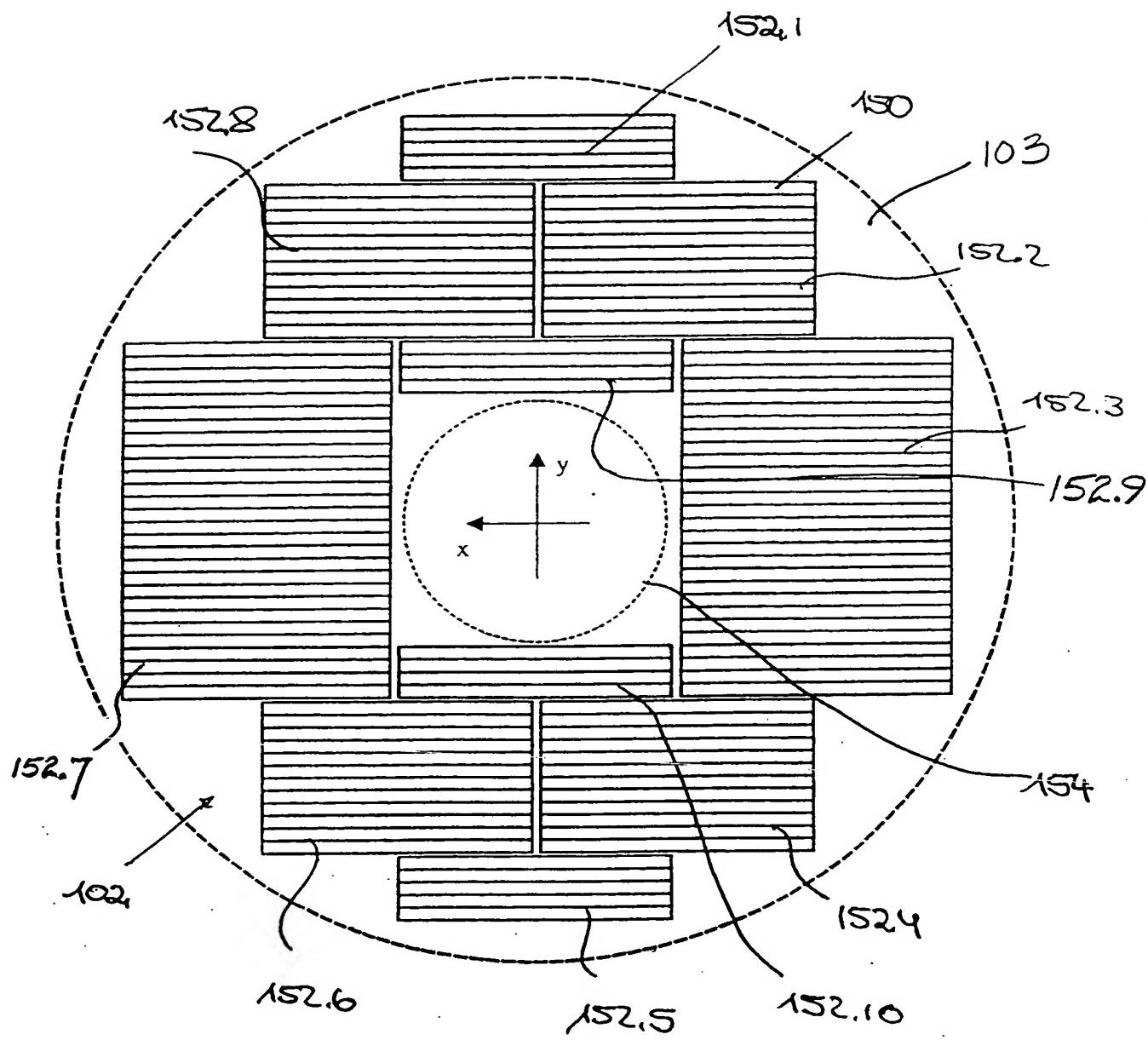


Fig. 21

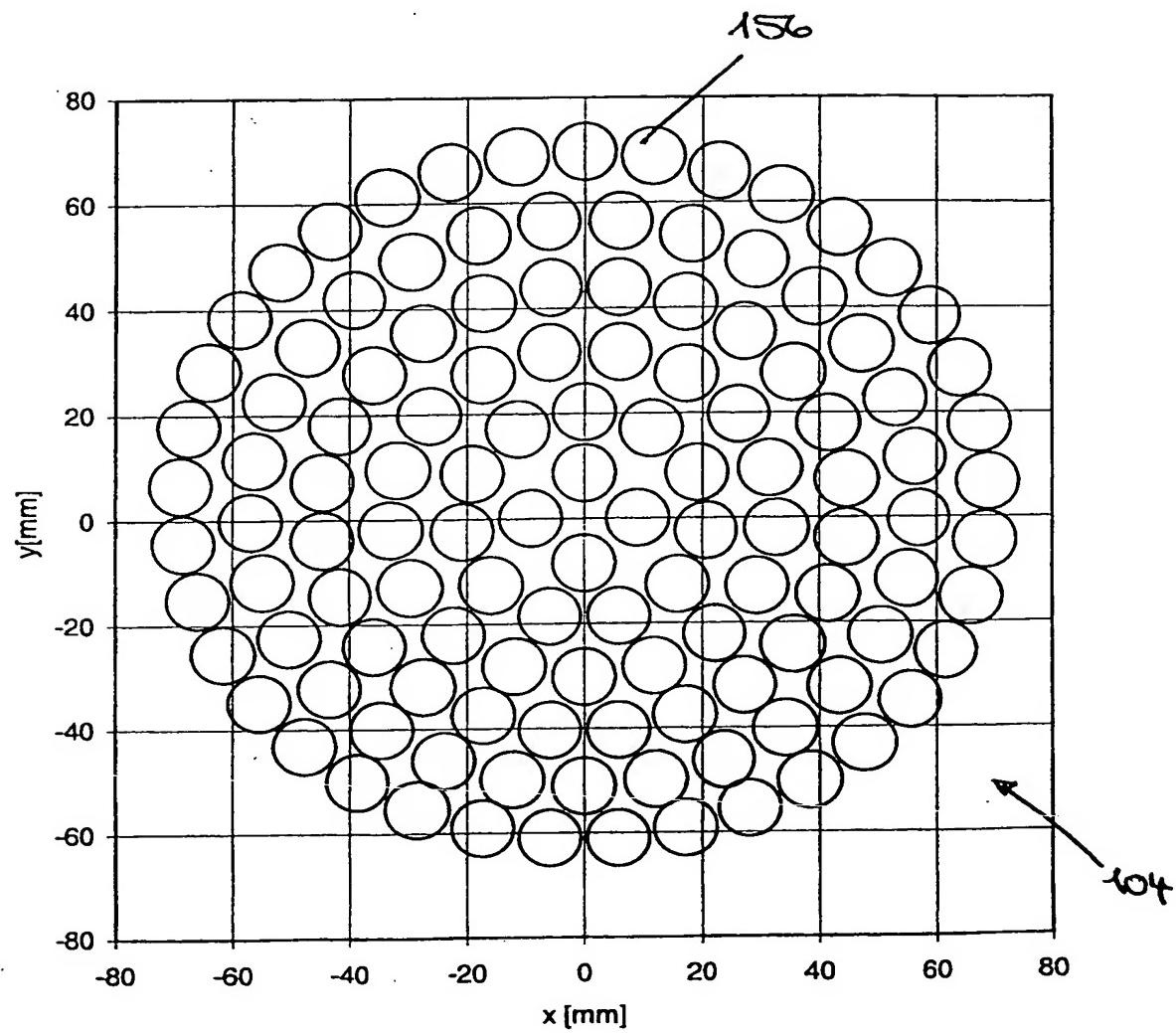
FIG. 22



100055608 - 012302

15/15

FIG.23



0100055608 - 0122302